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FAX FILING IN U.S. PATENT & TRADEMARK OFFICE

DATE: May 16, 2005

TIME: _____

TO:	Mail Stop Amendment	FAX NO.:	1-703-872-9306
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN. NO.:	09/857,634	ATTY. DOCKET NO.:	NSG-194US
TITLE OF APPLN.: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER USING THE ARRAY			
FILING DATE:	June 7, 2001	ART UNIT:	2633
FIRST INVENTOR:	Takashi Tagami et al.	CONF. NO.:	5005
TITLE OF DOCUMENT (and List of Attachments): Transmittal and Amendment			

Total Number of Pages: 10 (including this form)

COMMENTS

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PTO/SB/Z1 (09-04) (AW 10/2004)

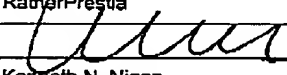
Approved for use through 7/31/2006. OMB 0851-0031

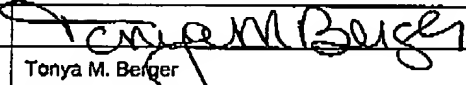
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/857,634
	Filing Date	June 7, 2001
	First Named Inventor	Takashi Tagami et al.
	Art Unit	2633
	Examiner Name	Dzung D. Tran
Total Number of Pages in This Submission 9		Attorney Docket No. NSG-194US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestia		
Signature			
Printed Name	Kenneth N. Nigon		
Date	May 16, 2005	Registration No.	31,549

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Typed or Printed Name	Tonya M. Berger	Date	May 16, 2005

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NSG-194US

Appln. No.: 09/857,634
Amendment Dated May 16, 2005
Reply to Office Action of December 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/857,634
Applicant: Takashi Tagami et al.
Filed: June 7, 2001
Title: PHOTODETECTOR ARRAY AND OPTICAL BRANCHING FILTER USING THE
ARRAY
TC/A.U.: 2633
Examiner: Dzung D. Tran
Confirmation No.: 5005
Docket No.: NSG-194US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated December 14, 2004, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page _____ of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- ☒ **Remarks/Arguments** begin on page 6 of this paper.